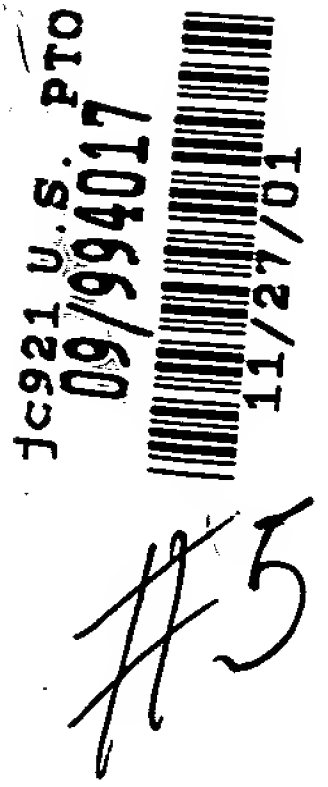


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
ATTY. DOCKET NO. 86177-23



In re Patent Application of: R. Toutant et al.

Serial No.

Group Art Unit:

Filed:

Examiner:

For: **PROGRAMMABLE INTERCONNECT SYSTEM
FOR SCALABLE ROUTER**

INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement is being filed in the manner prescribed by 37 CFR 1.97(b) - (d) to satisfy the duty under 37 CFR 1.56 to disclose to the Office information, known to individuals associated with the filing and prosecution of the subject application, which is material to the examination of the application.

In accordance with 37 CFR 1.97(g) and (h), this statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 CFR 1.56(b).

This information disclosure statement is being filed within three months of the filing date of a national application, within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first official action on the merits and therefore applicant respectfully requests consideration under 37 CFR 1.97(b).

In compliance with 37 CFR 1.98(a)(1), a list of all patents, publications or other information submitted for consideration by the Office is hereby provided by way of the attached Form PTO 1449.

In compliance with 37 CFR 1.98(a)(2), also enclosed is a legible copy of:

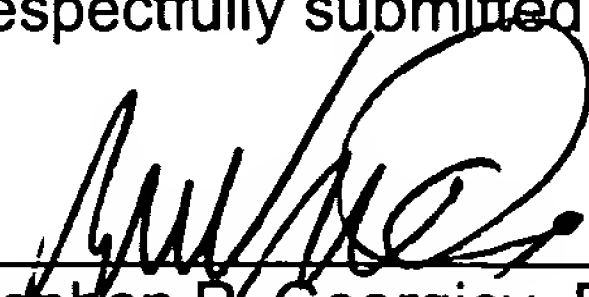
- i) each United States and foreign patent;
- ii) each publication or that portion which caused it to be listed; and
- iii) all other information or that portion which caused it to be listed, excluding any copies of a United States patent application.

It is respectfully requested that the information be expressly considered by the Examiner and that the references be made of record and appear among the "References Cited" on any patent to issue therefrom.

The Patent Office is hereby authorized to charge any deficiency, or credit any overpayment in fees to Deposit Account Number 19-2550.

Respectfully submitted,

November 26, 2001


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26.412

Encls.: Form PTO-1449
All references listed on Form PTO-1449
Acknowledgement Card

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

86177-23

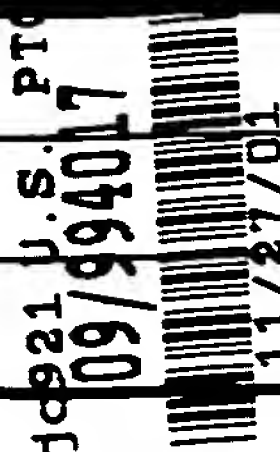
Application Number

Applicant(s)

R. Toutant et al.

Filing Date

Group Art Unit



U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1.	U.S. 6,285,679 B1	04/09/2001	Dally et al.			
	2.	U.S. 6,044,080	28/03/2000	Antonov			
	3.	U.S. 5,541,914	30/07/1996	Krishnamoorthy et al.			
	4.	U.S. 5,461,624	24/10/1995	Mazzola			
	5.	U.S. 5,526,352	11/06/1996	Min et al.			
	6.	U.S. 5,598,408	28/01/1997	Nickolls et al.			
	7.	U.S. 6,205,532 B1	20/03/2001	Carvey et al.			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	8.	Switch Clusterings: A Breakthrough for Scalable and Affordable LANs; Cisco Systems; 2001 Cisco Systems, Inc. PP 1 to 6; http://www.cisco.com ; retrived September 20, 2001.
	9.	Multi-Purpose Client-Programmable Routers; Link Interface Node for External Systems; Interface Concept; http://www.interfaceconcept.com ; retrieved September 20, 2001.

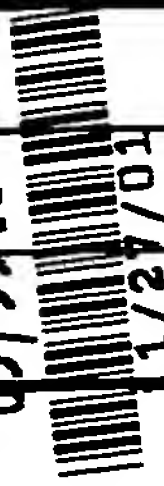
EXAMINER

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INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>		Docket Number (Optional) 86177-23	Application Number
		Applicant(s) R. Toutant et al.	
		Filing Date	Group Art Unit

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09/99401
11/27/01



*EXAMINER INITIAL	OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>	
	10.	Optical Fiber Interconnection for the Scalable Parallel Computing System; Ge Zhou, Yimo Zhang and Wei Liu; Proceedings of the IEEE, Vol. 88, No. 6, June 2000;
	11.	Design of Giga-Bit/s Optical Interconnection Network for Computer Cluster; Ge Zhou, Wen-Cai Jing, Yi-Mo Zhanbg, Feng Hua, Jin-Dong Tian, Yian-Ling Chen and Wei Liu; College of Precision Instrument and-Opto-electronic Engineering; 1998 IEEE; PP 194 to 199;
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	14.	A complete Sub-System of Parallel Optical Interconnects for Telecom Applications; M. Niburg, P. Eriksen; K. Gustafsson, H. Hesselbom. G. Palmskog, M. Robertsson, N. Tan, K. Akermark, A. Djupsjobacka; Ericsson Components AB, Microelectronics Division, Corporate Research Centra; 1996 Electronic Components and Technology Conference; 1996 IEEE;
	15.	Optical Interconnects in Parallel Computer RWC-1; Junichi Shimada; RWCP Research Institute; 1999 IEEE PP 2 and 3;
	16.	Parallel Optical Network Interconnects; A.F.J. Levi; University of Southern California; 1999 IEEE; PP 693 and 694.
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